



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.tuspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26327

7590

06/16/2005

THE LAW OFFICE OF KIRK D. WILLIAMS 1234 S. OGDEN ST. DENVER, CO 80210

EXAMINER

BATAILLE, PIERRE MICHE

PAPER NUMBER

,

ART UNIT

DATE MAILED: 06/16/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-------------------------|---------------------|------------------|
| 10/042,847 | 01/08/2002 | Priyank Ramesh Warkhede | 28845 | 4491 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR MAPPING PREFIXES AND VALUES OF A HIERARCHICAL SPACE TO OTHER REPRESENTATIONS

| L | APPLN, TYPE | SMALL ENTITY ISSUE FEE | | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|------------------------|--------|-----------------|------------------|------------|
| | nonprovisional | NO | \$1400 | \$0 | \$1400 | 09/16/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B-Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| maintenance fee nouncation | | | | | | | |
|--|---|---|---|--|---|--|--|
| CURRENT CORRESPONDENC . | E ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A certificate of Fee(s) Transmittal. Transmittal. Transmittal. | of mailing can only be used for his certificate cannot be used that paper, such as an assignmente of mailing or transmission. | or domestic mailings of the for any other accompanying | |
| 26327 75 | 690 06/16/2005 | | | have its own certifica | ite of mailing or transmission. | ent of formal drawing, must | |
| THE LAW OFFI | CE OF KIRK D. WI | LLIAMS | | Ce | ertificate of Mailing or Trans | smission | |
| 1234 S. OGDEN S' | T. | | | I hereby certify that | this Fee(s) Transmittal is bein | g deposited with the United | |
| DENVER, CO 802 | 10 | | | addressed to the Ma transmitted to the US | this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the c | above, or being facsimile date indicated below. | |
| | | • | | | · | (Depositor's name) | |
| | | | | | | (Signature) (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVE | ITOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/042,847 | 01/08/2002 | | Priyank Ramesh War | | 28845 | 4491 | |
| • | | | • | | RCHICAL SPACE TO OTHE | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE P | UBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 |) | \$0 | \$1400 | 09/16/2005 | |
| EXAM | INER | ART UN | IIT C | LASS-SUBCLASS |]. | | |
| BATAILLE, PI | ERRE MICHE | 2186 | | 711-128000 | | | |
| 1. Change of correspondence CFR 1.363). | address or indication of "F | ee Address" (37 | 2. For printing on | the patent front page, l | list | | |
| | ence address (or Change of 22) attached. | Correspondence | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | | | | |
| | | | (2) the name of a | (2) the name of a single firm (having as a member a 2 | | | |
| ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. | | | registered attorney or agent) and the names of up to | | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | THE PATENT (print | or type) | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will appear on T a substitute for filin | he patent. If an assig g an assignment. | nee is identified below, the d | ocument has been filed for | |
| (A) NAME OF ASSIGNE | EE | (B |) RESIDENCE: (CIT | Y and STATE OR CO | OUNTRY) | | |
| Please check the appropriate 4a. The following fee(s) are of | | | inted on the patent): Description: Payment of Fee(s): | Individual 0 | Corporation or other private gro | oup entity Government | |
| Issue Fee | | - | A check in the amount of the fee(s) is enclosed. | | | | |
| Publication Fee (No sr | mall entity discount permitte | ed) | Payment by credit card. Form PTO-2038 is attached. | | | | |
| Advance Order - # of Copies | | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| 5. Change in Entity Status (| (from status indicated above | | D. A | 1 | | | |
| | | | | | ALL ENTITY status. See 37 C sly paid issue fee to the applica gistered attorney or agent; or the | | |
| interest as shown by the reco | iblication Fee (if required) v rds of the United States Pate | vill not be accepted ent and Trademark | from anyone other t Office. | | gistered attorney or agent; or th | | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | | | | |
| | | | | | the public which is to file (and minutes to complete, includin comments on the amount of tind it Trademark Office, U.S. Depo S. SEND TO: Commissioner displays a valid OMB control | | |



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FILING DAT | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|--------------|-------------------------|-------------------------|---------------------|------------------|
| 10/042,847 01/08/2002 | | Priyank Ramesh Warkhede | 28845 | 4491 | |
| 26327 | 7590 06/1 | EXAM | EXAMINER | | |
| THE LAW OF | FICE OF KIRK | BATAILLE, PI | BATAILLE, PIERRE MICHE | | |
| DENVER, CO 8 | | ART UNIT | PAPER NUMBER | | |
| | | | | 2186 | |
| | | DATE MAILED, 04/14/200 | DATE MAILED, 04/14/2005 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 690 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 690 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.